

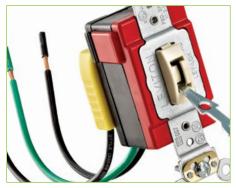
# lev-lok® Modular Wiring Device System

The safer and more efficient solution for modern building electrical systems























Install Wiring Module

All modules have a Circuit ID Label for ease of identification



**Connect Wiring Device** 

Simply push and twist to lock

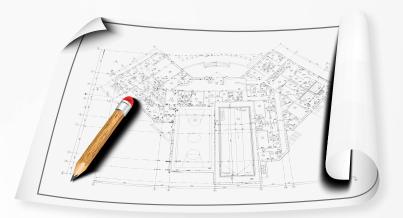


Finish Installation

Install device into box and finish with wallplate

# The Challenge

The rapid change in technology has made it difficult for architects, engineers, and contractors to design and build structures that meet both current and future requirements, especially when it comes to the building's electrical distribution system. The pressure to compress timelines on these types of construction projects has become even greater.



# The Solution

The Lev-Lok® modular wiring device system addresses the above challenges. The installation and commissioning of Lev-Lok® wiring devices is significantly faster and easier than conventional wiring devices. This not only allows electrical construction projects to be completed faster, but also significantly lowers the risk of incorrect installation that results in costly rework and extended timelines.

But the benefits don't stop there. The Lev-Lok® modular wiring device system makes it just as fast and easy to upgrade or replace wiring devices to meet future needs, whether it is related to reconfiguration for changing requirements, or updating to new technology as it becomes available.

## A COMPLETE PORTFOLIO



Receptacles
Standard Duplex and
Decora Plus™, GFCI & Surge Protective



Toggle and Decora Plus™



Sensors
PIR, Ultrasonic, Multitech



# Extra Heavy-Duty and Heavy-Duty **Hospital Grade Receptacles**

- Available in standard, tamper-resistant, power indication, illuminated, and isolated ground versions of both our conventional and Decora Plus™ duplex platforms
- Wiring modules available in several colors for easy circuit identification: white (normal power), red (for emergency circuits) and orange (for isolated ground circuits)
- Constructed with impact-resistant thermoplastic nylon and one-piece wraparound straps assuring maximum durability
- No exposed live parts makes changeout safer and quicker



# Specification Grade Receptacles

- Available in standard, tamper-resistant, and isolated ground versions of both our conventional and Decora Plus™ duplex platforms
- Constructed with impact-resistant thermoplastic nylon and one-piece wraparound straps assuring maximum durability
- Grounding clip permanently secured to strap makes for most reliable ground connection
- Permanently marked "controlled" devices enable compliance with energy standards for buildings such as ASHRAE 90.1 and California's Title 24

#### CONTROLLED RECEPTACLES



Marked "Controlled" Receptacles for use with plug load control systems

4 leviton.com/levlok



# Extra Heavy-Duty SmartLockPRO® GFCI Receptacles

- Patented lockout feature prevents RESET if the GFCI is miswired or the circuit is no longer functioning properly
- Industry exclusive wraparound strap provides greater support for receptacles, especially in physically harsh environments
- Advanced engineering polymer face provides superior chemical and impact resistance
- The only GFCI modular wiring device on the market with feed-through terminals for protecting downstream receptacles



# Heavy-Duty

# Surge Protective Receptacles

- Provides for point-of-use protection of computers and other office equipment
- Indicator light provides visual indication that equipment is being protected
- Available audible alarm for hidden locations (can be silenced)
- Wide variety of color options aid in identifying different types of equipment or applications
- Tamper-resistant shutters provide an extra level of safety against electrical injury as specified by the National Electrical Code

#### INDUSTRY EXCLUSIVE

Our lev-lok® GFCI's feature feed-through terminals for downstream protection





# Extra Heavy-Duty **Switches**

- Available in toggle and Decora Plus™ platforms, in either single pole or 3-way options
- Illuminated and tamper-resistant toggle versions also available
- Heavy gauge galvanized steel mounting strap provides extra durability for use in physically abusive environments
- Toggle switches available with antimicrobial treated touch surfaces to reduce the growth of harmful bacteria on the device

#### MSSMT-GDW





# **Occupancy Sensors**

- Provide automatic lighting control for energy saving and convenience in a variety of commercial applications
- Fits in standard wallbox and replaces single pole wall switch - gangable with other units
- Available in Passive Infrared (PIR), Ultrasonic, and Multi-Technology (Ultrasonic and PIR) versions to accommodate a wide variety of spaces
- Low-profile design eliminates obtrusive "scanning-device" look
- Uses Decora® and Decora Plus™ wallplates and coordinates with Leviton's popular line of Decora® wiring devices

#### AN EXTRA LAYER OF PROTECTION



To help combat the spread of germs in public facilities, Leviton has developed antimicrobial treated wiring devices to help keep the surfaces of our switches and wallplates cleaner.

Learn more at: leviton.com/antimicrobial









# **Wiring Modules**

- Wiring modules are keyed to prevent miswiring
- Available with stranded or solid wire leads
- Receptacle wiring modules available in several colors for easy "specialty" circuit identification
- Switch/sensor wiring modules have color coded leads for ease of installation
- All wiring modules have circuit ID cables for convenient marking

# Lev-Lok® Circuit Analyzer

The Lev-Lok® Circuit Analyzer helps in testing the circuit prior to installing Lev-Lok Receptacles. Simply connect the receptacle wiring module to the circuit analyzer and you will be able to confirm that wiring is correct, or identify a wiring problem.

- Easy to read indicator lights reveal 5 common wiring issues:
   Open hot, Open ground, Open neutral, Hot/ground reverse, Hot/neutral reverse
- Compact ergonomic design includes comfort grip and built-in keyhole for lanyard attachment
- cCSAus Listed

#### **TESTING SIMPLIFIED**

No voltmeter required!







# **Lev-Lok® Hospital Grade Receptacles**

Style	Description	Rating	Default Cat. Number	Color Options	
	E	15 A	M8200	default (Brown),	
	Extra Heavy-Duty	20 A	M8300	-l, -W, -E, -B, -GY, -R, -T	
	Estra Haarry Duty Taranar Daciatant	15 A	M8200-SG	default (Brown),	
	Extra Heavy-Duty, Tamper-Resistant	20 A	M8300-SG	I, W, E, B, G, R, T	
	Extra Llague Duty MDI	15 A	MRI15	L W CV D T	
	Extra Heavy-Duty, MRI	20 A	MRI20	-l, -W, -GY, -R, -T	
	Heavy-Duty	15 A	M8200-H	default (Brown),	
	neavy-buty	20 A	M8300-H	I, W, E, B, GY, R, T	
	Heavy-Duty, Tamper-Resistant	15 A	MT820	default (Brown),	
Conventional	neavy-buty, ramper-kesistant	20 A	MT830	-I, -W, -E, -B, -GY, -R, -T	
Conventional	Extra Heavy-Duty, Illuminated	15 A	M8200-IL	I, W, G, R, T	
	Extra neavy-Duty, Murimated	20 A	M8300-IL	1, W, G, K, 1	
	Extra Heavy-Duty, Illuminated,	15 A	MT820-IL	I, W, G, R, T	
	Tamper-Resistant	20 A	MT830-IL	1, VV, G, K, 1	
	Extra Heavy-Duty, Power Indication	15 A	M8200-PL	I, W, G, R, T	
	Extra rieavy-buty, Fower indication	20 A	M8300-PL	1, VV, G, K, 1	
	Heavy-Duty, Isolated Ground	15 A	M8200-IG	default (Orange),	
	rieavy-buty, isolated Ground	20 A	M8300-IG	I, W, E, G, R, T	
	Heavy-Duty, Isolated Ground,	15 A	MT820-IG	default (Orange),	
	Tamper-Resistant	20 A	MT830-IG	I, W, E, G, R, T	
	Extra Haavy Duty	15 A	M1626-HG	0 (Brown),	
	Extra Heavy-Duty	20 A	M1636-HG	I, W, E, B, G, R, T	
	Extra Heavy-Duty, Tamper-Resistant	15 A	MT162-HG	I, W, G, R	
	Extra neavy-buty, ramper-kesistant	20 A	MT163-HG	I, W, G, R, T	
	Extra Heavy-Duty, Illuminated	15 A	M1626-IL	I, W, G, R, T	
	Extra rieavy-Duty, illuriiriated	20 A	M1636-IL	1, VV, G, K, 1	
Decora	Extra Heavy-Duty, Illuminated,	15 A	MT162-IL	I, W, G, R, T	
Plus™	Tamper-Resistant	20 A	MT163-IL	1, VV, G, K, 1	
	Extra Heavy-Duty, Power Indication	15 A	M1626-PL	I, W, G, R, T	
	Latia Heavy-Duty, Fower indication	20 A	M1636-PL	i, vv, G, N, I	
	Heavy-Duty, Isolated Ground	15 A	MD820-IG	default (Orange),	
	Ticavy Daty, isolated oround	20 A	MD830-IG	I, W, E, G, R, T	
	Heavy-Duty, Isolated Ground,	15 A	MDT82-IG	default (Brown),	
	Tamper-Resistant	20 A	MDT83-IG	I, W, E, G, R, T	







Must use with MSTWL series wiring modules (sold separately) - see back cover for details

#### **COLOR LEGEND**

Brown	lvory	White	Black	Blue	Gray	Red	Lt. Almond	Green
base cat no	I	W	E	B or U or BU	GY or G	R	T	N or GN



# Lev-Lok® Industrial Specification Grade Receptacles

Style	Description	Rating	Default Cat. Number	Color Options	
	Future Heavis Duty	15 A	M5262	default (Brown),	
	Extra Heavy-Duty	20 A	M5362	-l, -W, -E, -B, -GY, -R, -T	
	Extra Lleave, Duty, Tamper Desistant	15 A	M5262-SG	default (Brown),	
	Extra Heavy-Duty, Tamper-Resistant	20 A	M5362-SG	I, W, E, B, G, R, T	
	Howay Duty	15 A	M5262-S	default (Brown), I, W, B,	
	Heavy-Duty	20 A	M5362-S	GY (place before S), R, T	
	Hoavy Duty Tampor Posistant	15 A	MT562-S	default (Brown),	
	Heavy-Duty, Tamper-Resistant	20 A	MT563-S	I, W, E, B, GY, R, T	
	Hoavy Duty Split Circuit	15 A	M5262-SC	default (Brown),	
	Heavy-Duty, Split Circuit	20 A	M5362-SC	I, W, E, B, G, R, T	
	Heavy-Duty, Split Circuit,	15 A	MT562-SC	default (Brown),	
Conventional	Tamper-Resistant	20 A	MT563-SC	I, W, E, B, G, R, T	
Conventional	Llassay Duty Isolated Cround	15 A	M5262-IG	default (Orange),	
	Heavy-Duty, Isolated Ground	20 A	M5362-IG	I, W, E, G, R, T	
	Heavy-Duty, Isolated Ground,	15 A	MT562-IG	default (Orange),	
	Tamper-Resistant	20 A	MT563-IG	I, W, E, G, R, T	
	Heavy-Duty, Permanently Marked	15 A	M5262-1C	default (Brown),	
	Controlled, 1 receptacle	20 A	M5362-1C	I, W, E, B, G, R, T	
	Heavy-Duty, Permanently Marked	15 A	MT562-1C	default (Brown),	
	Controlled, 1 receptacle, Tamper-Resistant	20 A	MT563-1C	I, W, E, B, G, R, T	
	Heavy-Duty, Permanently Marked	15 A	M5262-2S	default (Brown),	
	Controlled, 2 receptacles	20 A	M5362-2S	I, W, E, U, G, R, T, N	
	Heavy-Duty, Permanently Marked	15 A	MT562-2S	default (Brown),	
	Controlled, 2 receptacles, Tamper-Resistant	20 A	MT563-2S	I, W, E, U, G, R, T, N	
		15 A	M1626	default (Brown),	
	Heavy-Duty	20 A	M1636	-l, -W, -E, -B, -GY, -R, -T	
		15 A	MT162	default (Brown),	
	Heavy-Duty, Tamper-Resistant	20 A	MT163	-I, -W, -E, -B, -GY, -R, -T	
		15 A	M1626-SC	default (Brown),	
	Heavy-Duty, Split Circuit	20 A	M1636-SC	I, W, E, B, G, R, T	
	Heavy-Duty, Split Circuit,	15 A	MT162-SC	default (Brown),	
	Tamper-Resistant	20 A	MT163-SC	I, W, E, B, G, R, T	
	Tamper Resistant	15 A	M1626-IG		
Docoro	Heavy-Duty, Isolated Ground	20 A	M1636-IG	default (Orange), I, W, E, G, R, T	
Decora Plus™	Llassay Duty Isolated Craund	15 A	MT162-IG		
1 103	Heavy-Duty, Isolated Ground, Tamper-Resistant	20 A	MT163-IG	default (Orange), I, W, E, G, R, T	
	•	15 A			
	Heavy-Duty, Permanently Marked Controlled, 1 receptacle		M1626-1C	default (Brown),	
		20 A 15 A	M1636-1C	I, W, E, B, G, R, T	
	Heavy-Duty, Permanently Marked Controlled, 1 receptacle, Tamper-Resistant		MT162-1C	default (Brown), I, W, E, B, G, R, T	
		20 A	MT163-1C		
	Heavy-Duty, Permanently Marked Controlled, 2 receptacles	15 A	M1626-2S	default (Brown),	
	· ·	20 A	M1636-2S	I, W, E, U, G, R, T, N	
	Heavy-Duty, Permanently Marked	15 A	MT162-2	default (Brown),	
	Controlled, 2 receptacles, Tamper-Resistant	20 A	MT163-2	I, W, E, BU, GY, R, T, GN	









M1626-



Must use with MSTWL series wiring modules (sold separately) - see back cover for details

#### **COLOR LEGEND**

Brown	lvory	White	Black	Blue	Gray	Red	Lt. Almond	Green
base cat no	_	W	Е	B or U or BU	GY or G	R	Т	N or GN

Base color is Brown, for other colors add the appropriate color indicator to the base catalog number - Ex: MT563-2SW

## Lev-Lok® SmartLockPRO® GFCI Receptacles

Grade	Description	Rating	Default Cat. Number	Color Options	
	Extra Heavy-Duty, Self-Test,	15 A	MGFN1	default (Brown),	
Specification	Feed-Through Terminals	20 A	MGFN2	-I, -W, -E, -GY, -R, -T	
Grade	Extra Heavy-Duty, Tamper-Resistant, Self-Test, Feed-Through Terminals	15 A	MGFT1	default (Brown),	
		20 A	MGFT2	-I, -W, -E, -GY, -R, -T	
	Extra Heavy-Duty, Self-Test,	15 A	MGFN1-HG	default (Brown),	
Hospital	Feed-Through Terminals	20 A	MGFN2-HG	I, W, E, G, R, T	
Grade	Extra Heavy-Duty, Tamper-Resistant,	15 A	MGFT1-HG	default (Brown),	
	Self-Test, Feed-Through Terminals	20 A	MGFT2-HG	I, W, E, G, R, T	



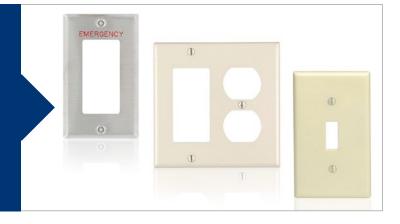
## **Lev-Lok® Surge Protective Receptacles**

Specification Grade	Heavy-Duty, Tamper-Resistant	15 A	MT528	default (Brown), -I, -W, -E, -B, -GY, -T
	neavy-buty, ramper-resistant	20 A	MT538	default (Brown), -I, -W, -E, -B, -GY
	Heavy-Duty, Tamper-Resistant, Audible Alarm	15 A	MT728	-I, -W, -E, -B, -T
		20 A	MT738	-I, -W, -E, -B
Hospital Grade	Heavy-Duty, Tamper-Resistant,	15 A	MT828	-I, -W, -B, -R, -T
	Audible Alarm	20 A	MT838	-I, -W, -B, -GY, -R



# Mating Wallplates

Leviton's wallplate selection includes standard configurations from single-gang to ten-gang, available in standard, midway and oversize dimensions. Materials include nylon, plastic, and metal (stainless steel, brass, and aluminum).



Must use with MSTWL series wiring modules (sold separately) - see back cover for details

#### **COLOR LEGEND**

Brown	Ivory	White	Black	Blue	Gray	Red	Lt. Almond	Green
base cat no	I	W	E	B or U or BU	GY or G	R	Т	N or GN

Base color is Brown, for other colors add the appropriate color indicator to the base catalog number - Ex: MGFN1-W



# Lev-Lok® Industrial Specification Grade Switches and Sensors

Style	Description	Rating	Default Cat. Number	Color Options	
	Extra Heavy-Duty, Single Pole	15 A	M1201	default (Brown), -I, -W, -GY, -R	
	Extra neavy-buty, single Pole	20 A	M1221	default (Brown), -I, -W, -E, -GY, -R, -T	
	Extra Heavy-Duty, Single Pole, Illuminated	15 A	M1201-LH	C (Clear), I, W	
	Extra rieavy-buty, Sirigle Fole, illuminated	20 A	M1221-LH	C (Clear), i, w	
	Extra Heavy-Duty, Single Pole,	15 A	M1201-L	default (Brown), I*	
	Tamper-Resistant	20 A	M1221-L	default (Brown), I*, W*, G*, R*	
Taggla	Extra Heavy-Duty, Single Pole, Antimicrobial Treated	20 A	AM120	-l, -W, -GY, -R	
Toggle		15 A	M1203	default (Brown), -I, -W, -GY, -R	
	Extra Heavy-Duty, 3-way	20 A	M1223	default (Brown), -I, -W, -E, -GY, -R, -T	
	Estra Hanna Duta 2 man Illuminated	15 A	M1203-LH	C (Class) I W	
	Extra Heavy-Duty, 3-way, Illuminated	20 A	M1223-LH	C (Clear), I, W	
	Extra Heavy Duty 2 way	15 A	M1203-L	default (Brown), I*	
	Extra Heavy-Duty, 3-way, Tamper-Resistant	20 A	M1223-L	default (Brown), I*, W*, G*, R*	
	Extra Heavy-Duty, 3-way, Antimicrobial Treated	20 A	AM320	-l, -W, -GY, -R	
		15 A	M5691		
	Extra Heavy-Duty, Single Pole	20 A	M5621	-l, -W, -GY, -T	
Decora	Extra Heavy-Duty, Single Pole, Illuminated	20 A	M5631	-l, -W, -T	
Plus™	Extra Hanny Duty 2 year	15 A	M5693	I W CV D T	
	Extra Heavy-Duty, 3-way	20 A	M5623	-l, -W, -GY, -R, -T	
	Extra Heavy-Duty, 3-way, Illuminated	20 A	M5633	-I, -W, -T	







<sup>\*</sup> Indicator placed before "L"

Style	Description	Amp.	Default Cat. Number	Color Options
	Passive Infrared (PIR)	Load -	MDS10-ID	I, W, E, G, T
Occupancy	Passive Infrared (PIR) w/ Self-Adaptive Technology	' luigateii. I		I, W, E, G, T
Sensors	Multi-Technology (PIR/Ultrasonic)	Fluorescent: 1200 VA @ 120 V-2700 VA @ 277 V	MSSMT-GD	I, W, E, G, T



Must use with MSPSW (single pole), M3WSW (three-way), or MSPSW-X (sensor) series wiring modules (sold separately) see back cover for details

#### **COLOR LEGEND**

Brown	lvory	White	Black	Blue	Gray	Red	Lt. Almond	Green
base cat no	1	W	E	B or U or BU	GY or G	R	Т	N or GN

Base color is Brown, for other colors add the appropriate color indicator to the base catalog number - Ex: M1221-W

# **Lev-Lok® Modules**

# For Receptacles, 20 A, 125 V Max.









Description	Module Color	Wire Type	Wire Colors	Cat. Number
Stranded Wire Leads	White	THHN	Black, White, Green	MSTWL-A
Stranded Wire Leads with Push Wire Connectors	White	THHN	Black, White, Green	MSTWL-WST
Stranded Wire Leads for Emergency Circuits	Red	THHN	Black, White, Green	MSTWL-R
Stranded Wire Leads for Isolated Ground Circuits	Orange	THHN	Black, White, Green	MSTWL-IG
Stranded Wire Leads with Push Wire Connectors for Isolated Ground Circuits	Orange	THHN	Black, White, Green	MSTWL-WIG
Solid Wire Leads	White	THHN	Black, White, Green	MSTWL-SDA
Solid Wire Leads for Isolated Ground Circuits	Orange	THHN	Black, White, Green	MSTWL-SIG
Solid Wire Leads with Push Wire Connectors	White	THHN	Black, White, Green	MSTWL-WSD
Stranded Wire Leads for Low Leakage Circuits	White	XHHW-2	Orange, Brown, Green/Yellow	MSTWL-XA*
Stranded Wire Leads for Low Leakage Circuits	White	XHHW-2	Brown/Yellow, Orange/Blue, Green/Yellow	MSTWL-XI*
Stranded Wire Leads for Low Leakage Circuits	White	XHHW-2	Black, White, Green/Yellow	MSTWL-XN*

<sup>\*</sup>add suffix of 0 for 6", 1 for 12", 2 for 24" or 3 for 36" long leads; please allow 4 to 6 weeks for delivery

## For Single Pole Switches, 20 A, 347 V Max.

Stranded Wire Leads	Yellow	THHN	Black, Black, Green	MSPSW-ST
Stranded Wire Leads with Push Wire Connectors	Yellow	THHN	Black, Black, Green	MSPSW-WST
Solid Wire Leads	Yellow	THHN	Black, Black, Green	MSPSW-SD
Stranded Wire Leads	Yellow	THHN	Brown, Brown, Green	MSPSW-7ST
Solid Wire Leads	Yellow	THHN	Brown, Brown, Green	MSPSW-7SD



### For 3-Way Switches, 20 A, 347 V Max.

Stranded Wire Leads	Yellow	XHHW-2	Black, Red, Red, Green	M3WSW-ST
Stranded Wire Leads with Push Wire Connectors	Yellow	XHHW-2	Black, Red, Red, Green	M3WSW-WST
Stranded Wire Leads for 277V Lighting Applications	Yellow	XHHW-2	Brown, Yellow, Yellow, Green	M3WSW-7ST
Solid Wire Leads	Yellow	XHHW-2	Black, Red, Red, Green	M3WSW-SD



#### For Occupancy Sensors, 20 A, 347 V Max.

Stranded Wire Leads	Yellow	THHN	Black, Blue, Green	MSPSW-XST
Solid Wire Leads	Yellow	THHN	Black, Blue, Green	MSPSW-XSD

**Visit our Website at:** leviton.com/levlok email: commercial@leviton.com

#### **Leviton Manufacturing Co., Inc.**

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